

SOLE DECLARATION FOR PATENT APPLICATION

As the below named Inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name;

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **Method and Apparatus for Measurement of Length of Cable Having Fixed Impedance**,

the specification of which

is attached hereto.
 was filed on _____ as Application Serial Number _____.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

Prior Foreign Application(s)

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application Number	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed Under 35 U.S.C. §119

Prior United States Application(s)

I hereby claim the benefit under Title 35, United States Code, §119(e) and 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial Number	Date of Filing (Day, Month, Year)	Status — Patented, Pending, Abandoned
60/215,755	June 30, 2000	Pending

And I hereby appoint, both jointly and severally, as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith, the Dorsey & Whitney LLP patent attorneys associated with Customer Number 27082, the attorneys so associated currently being the following attorneys who are all registered to practice before the U.S. Patent and Trademark Office, their registration numbers being listed after their names:

Daniel E. Fisher, Registration No. 34,162
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Ami P. Shah, Reg. No. 41,143
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All correspondence and telephone communications should be addressed to Dorsey & Whitney LLP, 1001 Pennsylvania Avenue, N.W., Suite 300 South, Washington, D.C. 20004, telephone number (202) 508-1000, which is also the address and telephone number of each of the above listed attorneys.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature

Andrew L. Smith

Date

June 29th, 2001

Full Name of

Sole Inventor

SMITH

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L.

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